## **SCHEMA - PROTOCOL V**

**TITLE:** A phase I/II dose-escalating trial to evaluate the safety, tolerability, and immunogenicity using a regimen of a

prime and 4 boosts of a multi-clade vaccine in HIV uninfected adult participants.

**<u>DESIGN:</u>** A multicenter, double-blind, randomized, placebo controlled trial.

**POPULATION:** Healthy, HIV-uninfected participants in appropriate age range.

**DURATION:** 15 months (6 months after last vaccination).

**PRIMARY OBJECTIVE(S)**: To evaluate the safety and tolerability of a vaccination schedule of a prime and four

boosts administered at months 0, 1, 2, 6, 9.

**SECONDARY OBJECTIVES:** To evaluate the immunogenicity of the multi-clade vaccine.

## SCHEDULE OF EVALUATIONS FOR THE FIRST TWELVE MONTHS - PROTOCOL V

Month	Screening	0	0.5	1	1.5	2	2.5	4	4.5	6	6.5	9	9.5	12
Obtain informed consent	X													
Vaccination		Х		Х		Х				Х		Х		
Vaccine and reactogenicity		Х		Х		Х				Х		Х		
assessments														
Determine HIV Status	Χ						Х				Х	Х		Х
Assessment of understanding	Χ													
Medical history and physical	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
exam														
Risk reduction/pregnancy	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х
prevention counseling														
Behavioral risk assessment	Χ									Χ				Χ
Social impact assessment										Χ				Χ
Outside testing and belief										Х				Χ
questionnaire														
Specimen Storage: plasma	Χ	Χ	Χ		Χ		Χ			X	X	Χ	Χ	Χ
Specimen Storage: serum	Χ	Χ	Χ		Χ		Χ			X	X	Χ	Χ	Χ
Specimen Storage: PBMC's	Χ	Χ	Х		Χ		Х			Χ	Χ	Χ	Х	X
Pregnancy test	Χ	Х		Х		Х				Х		Х		
Urinalysis	Χ		Х				Х				Х		Х	
Hematology	Χ		Х		Х		Х				Х		Х	
CD4+ and CD8+ cell counts	Х										Х			
Chemistry panel	Х		Х		Х		Х				Х		Х	
RPR	X													
Hepatitis B + C Serologies	Χ													